



ELM-1 Cont. 14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn J. Leedy  
Application No. : 10/766,557 Confirmation No. : 3092  
Filed : January 27, 2004  
For : METHODS FOR MASKLESS LITHOGRAPHY  
Art Unit : 2822  
Examiner : Pamela E. Perkins

New York, New York 10020  
May 25, 2006

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicant wishes to call the attention of the Examiner to the  
following documents:

U.S. PATENT DOCUMENTS

*Groschwitz	01-18-1972	3,636,358
*Takatsu et al.	01-21-1986	4,566,037
*Tanimoto et al.	11-11-1986	4,622,632
Koehler	11-05-1991	5,062,689
Salatino	05-26-1992	5,117,282
*Furtek et al.	09-14-1993	5,245,227
*Bayer et al.	02-01-1994	5,283,107
*Arima et al.	03-08-1994	5,293,457

U.S. PATENT DOCUMENTS

*Dasse et al.	03-21-1995	5,399,505
*Davies	09-12-1995	5,450,603
*Gallup et al.	11-05-1996	5,572,689
*Roussakov	07-18-2000	6,092,174
*Ikenaga et al.	11-28-2000	6,154,809
*Sobel et al.	10-09-2001	6,300,935
*Mohamed et al.	10-09-2001	6,301,653
*Sobel et al.	11-20-2001	6,320,593
*Leedy	02-03-2005	2005/0023656
*Gudesen et al.	05-17-2005	6,894,392

NONPATENT LITERATURE DOCUMENT

\*WOLF, S. et al., "SILICON PROCESSING FOR THE VLSI ERA," Process Technology, Latice Press, Sunset Beach, CA, Vol. 1, pp. 191-194, 1986.

The aforementioned references are listed on the accompanying Form PTO/SB/08 (submitted in duplicate). Pursuant to 37 C.F.R. § 1.98(a)(2), no copies of the aforementioned U.S. Patent Documents are being submitted. A copy of the Nonpatent Literature Document is being submitted herewith.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

It is respectfully requested that these references be: (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed

on any patent which may issue on this application. Applicant requests that a copy of Form PTO/SB/08, as considered and initialled by the Examiner, be returned with the next communication.

The documents cited above marked with an asterisk (\*) were cited in an Office Action mailed in co-pending commonly assigned U.S. Patent Application No. 10/741,647 on January 26, 2006. The Koehler document was cited in an Office Action mailed in co-pending commonly assigned U.S. Patent Application No. 10/385,386 on April 26, 2006. The Salatino document was cited in an Office Action mailed in co-pending commonly assigned U.S. Patent Application No. 10/742,057 on May 18, 2006.

An early and favorable action is respectfully requested.

Respectfully submitted,



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PTO/SB/08a/b (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/766,557 (Conf. No. 3092)
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Filing Date	January 27, 2004
				First Named Inventor	Glenn J. Leedy
				Art Unit	2822
				Examiner Name	Pamela E. Perkins
Sheet	1	of	1	Attorney Docket Number	ELM-1 Cont.14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US 3,636,358	01-18-1972	Groschwitz	
		US 4,566,037	01-21-1986	Takatsu et al.	
		US 4,622,632	11-11-1986	Tanimoto et al.	
		US 5,062,689	11-05-1991	Koehler	
		US 5,117,282	05-26-1992	Salatino	
		US 5,245,227	09-14-1993	Furtek et al.	
		US 5,283,107	02-01-1994	Bayer et al.	
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		US 5,399,505	03-21-1995	Dasse et al.	
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		US 6,092,174	07-18-2000	Roussakov	
		US 6,154,809	11-28-2000	Ikenaga et al.	
		US 6,300,935	10-09-2001	Sobel et al.	
		US 6,301,653	10-09-2001	Mohamed et al.	
		US 6,320,593	11-20-2001	Sobel et al.	
		US 2005/0023656	02-03-2005	Leedy	
		US 6,894,392	05-17-2005	Gudesen et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WOLF, S. et al., "SILICON PROCESSING FOR THE VLSI ERA," Process Technology, Latice Press, Sunset Beach, CA, Vol. 1, pp. 191-194, 1986.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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PATENTS

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Date of Deposit: May 25, 2006

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Enclosures:

  
Isatta B. Smith

1. Transmittal Letter (4 pp. - in duplicate);
2. Supplemental Amendment (3 pp.);
3. One (1) Replacement Sheet of Formal Drawings (Sheet 4 of 64);
4. One (1) Annotated Sheet of Formal Drawings (Sheet 4 of 64);
5. Supplemental Information Disclosure Statement (3 pp.);
6. Form PTO/SB/08 (1 p. - in duplicate);
7. Copy of one (1) cited reference; and
8. Return postcard.